

Project	
Date	
Prepared By	
Model #	ECUFOPIRLV

Specifications

ELECTRICAL

Input Voltage:

12V DC, 3.5mm Audio
Plug-in

Input Power: 0.6W

Input Current: 50mA Max

Output Voltage: 10VDC

Output Current: 10mA
Max

Output Power: 0.1W

Dimming: Class 2, 0-10V

Sinking Current: 10 mA
Max

Bluetooth® Transmit:
200ft Max

Wireless Frequency:
2.4GHz

Wireless Protocol:
Bluetooth® 4.2

Sensor Detection Height:
40- 80 ft

Mounting Height:
20- 40 ft

Operating Temp. Range:
-22°F (-30°C) to 131°F (55°C)

Lifetime Rating: 50,000 hrs

Dimensions:
2.64" Height x 2.4" Width

CERTIFICATIONS

UL: Yes, UL8750

FCC: Yes, Part 15.247

IP66: Yes



Norton Shores, Michigan 49441
T: 231.332.1188 | F: 231.726.5029
TOLL FREE: 866.632.7840
www.earthtronics.com

Bluetooth® Mesh Sensor/ Controller

Plug-in Sensor (Audio Jack) 12V DC, built-in PIR Sensor



ORDER CODE:

11806

MODEL NUMBER:

ECUFOPIRLV

**PIR SENSOR DAYLIGHT
HARVESTING**

PRODUCT DESCRIPTION

EarthConnect, Bluetooth® networked lighting control system makes it easy for commercial facilities to maximize energy savings, improve comfort and achieve building code compliance for indoor and outdoor applications. Sensors automatically read light levels and determine how to best illuminate your space. It's simple and intuitive. Using the EarthConnect app, nodes can be commissioned without the need for a gateway or Internet access. For use with EarthTronics watt & color selectable UFO Highbay fixtures and LED Area Lights.

PRODUCT FEATURES

- + Plug & Play with sensor port pre-installed into fixture
- + Bluetooth® Network Technology
- + Features a PIR occupancy sensor which detects motion in the coverage area and automatically turns off light when motion is no longer detected
- + Daylight harvesting/ photocell threshold, allows for continuous dimming with natural light
- + Personal control sensor via App or wireless wall switch
- + Indoor/ Outdoor use, damp location rated
- + No wiring or extensive labor required
- + For use with EarthTronics Watt & CCT selectable UFO Highbay fixtures and LED Area Lights

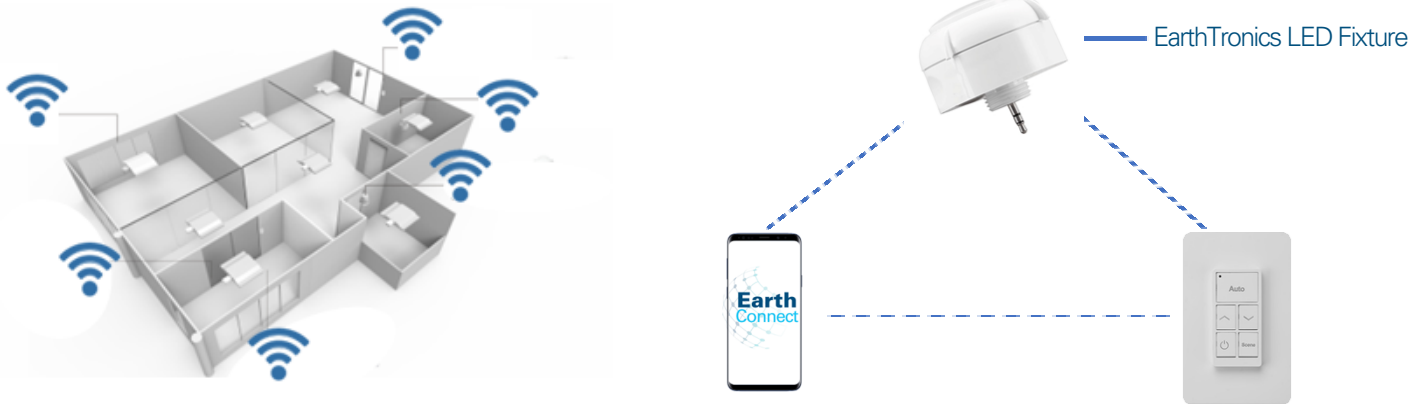
APP FEATURES

- + Wirelessly group luminaires to act in sync with each other.
- + Convenient commission via smartphone or wireless Bluetooth® wall switch, On/Off/ Dim.
- + Pre-set various color and brightness for individual or group of luminaires under different scene buttons, arouse all settings with one button.
- + Support setting delay time and dimming level for a group of fixtures.
- + Search "EarthConnect" on the app store for iPhone (iOS 8.0 or later, and Bluetooth 4.0 or later), or google play store for Android (Android 4.3 or later, and Bluetooth 4.0 or later).

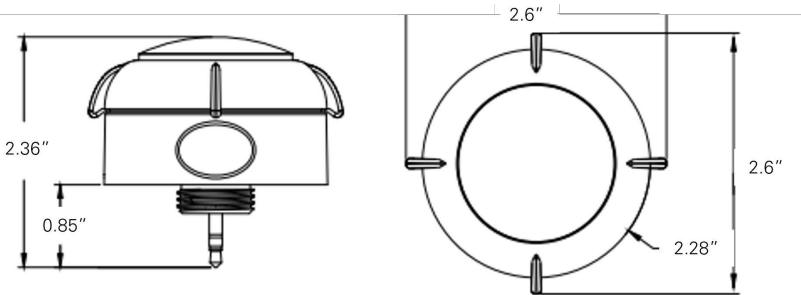


Download App

* Please consult installation instructions for proper application and use of this product.



PRODUCT DIMENSIONS



Mounting: 0.5" knockout
Dimensions: 2.36" H x 2.6" W
Weight: 6 oz./ 0.375 lbs
Case Material: Plastic
UPC: 840791118061

WIRING



OPTIONAL ACCESSORIES



Dimmer Switch / Key Pad
Order Code: 11808